Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 14 Apr 2023 until 23:59 on Saturday 15 Apr 2023

Forecast Issued on Thursday 13 Apr 2023 at 16:24 by Met Office Aberdeen

Confidence: Generally high confidence throughout the forecast. Moderate for extent and intensity of showers on Friday.

Headline for Friday 14 Apr 2023: Cold and cloudy. Snow showers, heavy with a risk of thunderstorms in the afternoon.

Mountain weather hazards on Friday 14 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Heavy snow	Sleet	Sleet	Cloudy
Precipitation probability							
10%	20%	10%	20%	50%	60%	60%	20%

Forecast for Friday 14 Apr 2023

Weather: Most ranges dry but cloudy through the early hours and much of the morning, a few isolated showers. Turning brighter, but showers breaking out more widely from late morning, falling as snow above 800m. Showers turning heavy and frequent in the afternoon with snow confined to above 900m, but a risk of hail and lightning. Turning dry late evening but remaining mostly cloudy.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Generally very good visibility outside of low cloud, falling to a few hundred meters or less in heavy snow showers. Patchy cloud above 600-700m, occasionally down to 400m near the west coast in the morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 14 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/10 SE	5/7 W	5/7 SW	6/9 W	8/13 W	9/14 W	8/11 W	7/9 S	7/9 SW
900	8/11 SE	5/6 W	5/7 SW	6/9 W	8/12 W	10/14 W	8/11 W	6/8 S	6/8 SW
600	4/6 SE	3/5 SW	4/6 S	4/7 SW	7/11 W	8/13 W	6/10 W	4/6 S	4/6 SW
300	3/7 SE	2/4 E	2/5 S	3/7 SW	6/11 W	5/10 W	4/9 NW	3/6 W	2/6 SW
Glen	2/5 SE	3/5 E	2/5 E	3/6 S	7/11 W	8/13 W	5/9 SW	2/4 W	2/4 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-5	-1/-4	-2/-4	-1/-4	-0/-4	1/-3	0/-4	-0/-4	-1/-4
900	-0/-4	-1/-3	-1/-4	-0/-3	1/-3	2/-2	1/-3	0/-3	-0/-4
600	1/-1	1/-0	1/-1	2/0	3/1	4/1	3/0	2/0	2/-0
300	3/2	2/1	3/1	5/4	7/5	7/5	6/4	4/3	4/2
Glen	5/4	5/4	5/4	7/6	9/7	9/7	8/7	7/6	6/5
Freezing Level*	800m	800m	800m	800m	900m	900m	1000m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusts locally stronger than in table near heavy showers in the afternoon. Note sub-zero temperatures at height.

Forecast for Saturday 15 Apr 2023
Weather: Dry with patchy cloud through the early hours. Then dry with sunny spells. High cloud increasing late afternoon and evening.

Maximum wind: Light and variable in the morning. Becoming Southwest then South 10 mph in the afternoon, gusting 20 mph in the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Very good visibility with little if any cloud on the hills.

Temperature: **Glens:** Plus 3 Celsius rising to plus 12 Celsius.
At 800m: Plus 1 Celsius rising to plus 6 Celsius.
Freezing level: 1000m, rising to 1300m early afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.